Cofe

| Effective on 12/08/04 | Complete if Known | | | | |
|--|---|--|----------------------------------|--|----------|
| | Application No. | | 10/775,2 | 10/775,299 | |
| PE 40 TEE TRANSMITTAL SHEET | Filing Date | | February | 10/775,299 February 9, 200 Certificate | |
| FEE TRANSMITTAL SHEET | | First Inventor Aaftab Munshi NIIV 2 1 | | lunshi NUV 2 1 20 | 105 |
| (FY 2005) | Group A | rt Unit | 2676 | | |
| | Examine | er Name | Mackly M | Monesting Correct | HO1. |
| Appearant claims small entity status (see 37 C.F.R. 1.27) | Atty. Doc | Examiner Name Atty. Docket Number Mackly Monesting Correction 500493.02 | | | |
| METHOD OF PAYMENT (Check One) | | F | EE CALCULA | TION (Continued) | |
| X The Director is hereby authorized to charge any additional fee | 3. ADDITIONAL FEES | | | | |
| required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP. | Large Entity Fee | Small Entity Fee | Fee Description | • | Fee paid |
| ☐ Check Enclosed. | 50 | 25 | Surcharge - late cover sheet , | e provisional filing fee or | \$ |
| Extra Claim Fees | 130 65 Surcharge – Late nonprovisional filing fee or oath | | | \$ | |
| Current Claims Prior Extra Fee Fee Paid | 180 | 180 | Submission of I | DS | \$ |
| Total 20 = x \$ = \$ 0 Ind 3 = x \$ = \$ 0 | 40 | 40 | | patent assignment per number of properties) | \$ |
| Multiple Dependent Claims x \$ = \$ Subtotal (Extra Claims) \$ 0 | 120 | 60 | | eply within first month | \$ |
| , Journal of Control o | 450 | 225 | Extension for re | eply within second month | \$ |
| Petition Fee Under 37 CFR 1.17(f), (g), & (h) | 1,020 | 510 | Extension for re | ply within third month | \$ |
| Enclosed is a Petition filed under 37 CFR as indicated below: | 1,590 | 795 | Extension for re | ply within fourth month | \$ |
| Petition Fee under 37 CFR 1.17(f) Fee \$400 § 1.53(e) to accord a filing date. | 2,160 | 1,080 | Extension for re | eply within fifth month | . \$ |
| § 1.57(a) to accord a filing date. § 1.182 for decision on a question not provided for. | 790. | 395 | Submission After | er Final 1.129 | \$ |
| § 1.183 to suspend the rules. § 1.378(e) for reconsideration of decision on petition refusing delayed | 500 | 250 | Notice of Appea | al | \$ |
| payment of maintenance fee in expired patent. § 1.174(b) to accord a filing date to an application under §1.740 for extension | 500 | 250 | Filing a brief in | support of an appeal | \$ |
| of patent term. | 1,000 | 500 | Request for ora | I hearing | \$ |
| Petition Fee under 37 CFR 1.17(g) Fee \$200 § 1.12 for access to an assignment record. | 130 | 65 | Terminal Discla | imer Fee | \$ |
| § 1.14 for access to an application. § 1.47 for filing by other than all inventors or person not the inventor. | 800 | 400 | Design Issue Fe | | \$ |
| § 1.59 for expungement of information. § 1.103(a) to suspend action in an application. | 790 | 395 | (RCE) | ntinued Examination | \$ |
| § 1.136(b) for review of a request for ext. of time when §1.136(a) not avail. | 130 | | Request for volume republication | untary publication or | \$ |
| § 1.296 to withdraw a req. for pub. after notice of intent to publish issued. | 500 | 250 | • | ve – unavoidable | \$ |
| § 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent. | 1,500 | 750 | Petition to Revi | ve – unintentional | \$ |
| § 1.550(c) for request for ext. of time in <u>ex parte</u> reexam. proceedings. § 1.956 for request for ext. of time in <u>ex parte</u> reexam. proceedings. | 200 | | • . | term adjustment | \$ |
| § 5.12 for expedited handling of foreign filing license. § 5.15 for changing the scope of a license. | 400 | | Request for rein reduced | nstatement of term | \$ |
| § 1.5.25 for retroactive license. Petition Fee under 37 CFR 1.17(h) Fee \$130 | 1,120 | | Extension of ter | m of patent | \$ |
| § 1.19(g) to request documents in a form other than provided in this part. § 1.84 for accepting color drawings or photographs. § 1.91 for entry of a model or exhibit. | OTHER (specify) | | Certificate of C | Correction | \$100 |
| § 1.102(d) to make an application special. § 1.138(c) to expressly abandon an application to avoid publication. | | | Sul | btotal (Additional Fees) | \$100 |
| § 1.313 to withdraw an application from issue. § 1.314 to defer issuance of a patent. | | | Total Ar | mount of Payment: | \$100 |
| Submitted by: | | | | | |
| CUSTOMER NUMBER DORSEY & WHITNEY LLP | DORSEY & WHITNEY LLP 1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 | | | | |
| 27,076 Seattle, WA 98101-4010 (206) 903-8820 fax | | | | | |
| Name: Edward W. Bulchis | | | | Reg. No.: 26,847 | |
| 60/ 12//// Date: 2 2 2 2 2 | | | | | |
| Signature: Church M Bullis | no | | | 160. | 2005 |



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450.

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Aaftab Munshi

Attorney Docket No.: 500493.02

and James R. Peterson

Patent No. : US 6,937,246 B2

Serial No.

: 10/775,299

Issue Date: August 30, 2005

Filed

: February 9, 2004

Title

: CACHE INVALIDATION METHOD AND APPARATUS FOR A GRAPHICS

PROCESSING SYSTEM

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

A Certificate of Correction under 35 U.S.C. § 254 is respectfully requested for the above-identified patent in order to correct Patent and Trademark Office errors made during the printing of the patent. The changes in the patent needed to correct the errors are as follows:

| Column, Line | Reads | Should Read |
|-------------------|-----------------------------|---------------------------------|
| Column 3, Line 31 | "the expansion bus 0.24 and | the expansion bus 24 and |
| | memory/bus interface 20." | memory/bus interface 20 |
| Column 6, Line 65 | "In an alternative | In an alternative embodiment, a |
| | embodiment, a unique ID | unique ID number may be |
| | number may" | |

Column 7, Line 28

"with respect to large caches,

however, it will appreciated that"

--with respect to large caches, however, it will be appreciated that--

The above errors for which correction is requested under 35 U.S.C. § 254 were made in the printing of the patent. The errors are considered sufficiently important to justify the processing of a Certificate of Correction under 35 U.S.C. § 254. A Form PTO-1050, in duplicate, is enclosed herewith.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Favorable consideration of this Request is respectfully requested.

Respectfully submitted,

Date: 10v. 9, 2005

Rv.

Edward W. Bulchis, Reg. No. 26,847

Customer No. 27,076 Dorsey & Whitney LLP 1420 Fifth Avenue, Suite 3400 Seattle, WA 98101 (206) 903-8785

Attorney for Applicant(s)

EWB:clr

Enclosures:

Postcard

Form PTO-1050 (+ copy)

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Edward W. Bulchis, Reg. No. 26,847

Customer No. 27,076 Dorsey & Whitney LLP 1420 Fifth Avenue, Suite 3400 Seattle, WA 98101

(206) 903-8785 Attorney for Applicant(s)

EWB:clr

Enclosures:

Postcard

Form PTO-1050 (+ copy)

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

US 6,937,246 B2

DATED

August 30, 2005

INVENTOR(S)

Aaftab Munshi and James R. Peterson

It is certified that error appears in the above identified patent and that said Letters Patent is hereby corrected as shown below:

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MAILING ADDRESS OF SENDER:

Patent No. <u>US 6,937,246 B2</u>

DORSEY & WHITNEY LLP 1420 Fifth Avenue, Suite 3400 Seattle, Washington 98101

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FORM PTO-1050 (REV. 3-82)

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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US 6,937,246 B2

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No. add'l. copies @ .30 per page

FORM PTO-1050 (REV. 3-82)

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